

METHOD & APPARATUS FOR SECURELY TRANSFERRING WIRELESS DATA

Abstract

A system for secure transfer of wireless data. The system includes a wireless client, an enterprise server, a server stack, a client stack, a server-side application adapter, a client-side application adapter, a volatile memory and an authentication manager. The server stack provides communication services between the enterprise server and the wireless client. The client stack provides communication services between the enterprise server and the wireless client. The server-side application adapter provides an interface between the server stack and a server application. The client-side application adapter provides an interface between the client stack and a client application. The volatile memory is located on the wireless client and stores authentication information. The authentication manager module manages authentication information stored in the volatile memory and transfers authentication information to the client-side adapter.

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